Washington State Health Care Authority
Health Information Infrastructure Advisory Board

Target Statement for Washington State Health Information Infrastructure

<u>Overall objective</u> (from Interim Report 12/1/05):
" Ensure the timely availability of relevant health information and decision support whenever and wherever needed to improve the health of our citizens, the quality of health care delivered and the efficiency of the health care system."

<u>Analysis</u>:
This objective may be divided into "boundary conditions" indicating specific policies that must be followed and a more specific description of the characteristics of the completed system, including:

    1. What information is available? ("relevant health information")
        a. inpatient
        b. outpatient
        c. long-term care
        d. home health/PHR
        e. labs
        f. outpatient medications
        g. imaging
        h. claims
    2. To what extent is the information encoded (and therefore usable for decision support)? ("and decision support")
    3. Information available via a secure Internet portal ("wherever needed")
    4. Information is available 24/7/365 ("whenever needed")
    5. Who is using the information? ("whenever and wherever needed" implies "by whomever needs it")
        a. consumers/patients & family
        b. providers
        c. hospitals
        d. long-term care
        e. ancillary services
        f. payers & purchasers (e.g. employers)
        g. public health agencies
        h. policymakers
        i. medical researchers
    6. How is the information being used? ("improve health, ... quality, ... efficiency")
        a. patient care   }
        b. public health   } "improve health"
        c. clinical research }

           d. quality improvement } "improve quality"
           e. health care operations } "improve efficiency"
      6. System sustainable from operational revenue?

Important boundary conditions discussed by the HIIAB are:

1. Patients control access to their own information
2. Participation by consumers/patients is voluntary
3. Organization operating is trusted and operates in an open and transparent manner to facilitate accountability
3. Increasing use of standards is promoted
4. Privacy, security, and integrity of information are protected
5. System is reliable and highly available

<u>Suggested target statement</u>

1   The completed Washington State Health Information Infrastructure (WSHII) is an

2   electronic information system available to everyone in Washington State that provides

3   access to all substantive health care information for each person who chooses to

4   voluntarily participate. Each consumer/patient controls all access to their information,

5   which is made available with their permission via a secure Internet portal that is always

6   available for use for patient care, public health, medical research, quality improvement,

7   and health care operations. The system encourages the increasing use of standards for

8   encoding and transmitting information, and is fully sustained through operational

9   revenue. Information available includes inpatient, outpatient, long-term care, home

10   health, lab, medication, imaging, consumer-entered information, and claims. A trusted

11   organization operates the system in an open and transparent manner to facilitate

12   accountability. Privacy, security, and integrity of the information are protected, and the

13   system is reliable and highly available.